Community Health

DENTAL SERVICES

Alberta
SOCIAL SERVICES
AND COMMUNITY HEALTH

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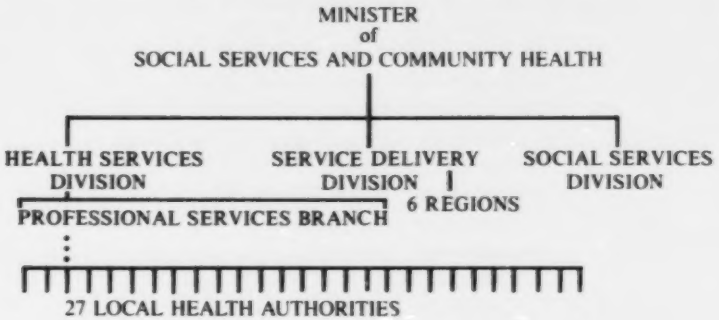
I COMMUNITY HEALTH IN THE ALBERTA HEALTH CARE STRUCTURE

TWO PROVINCIAL HEALTH CARE DEPARTMENTS

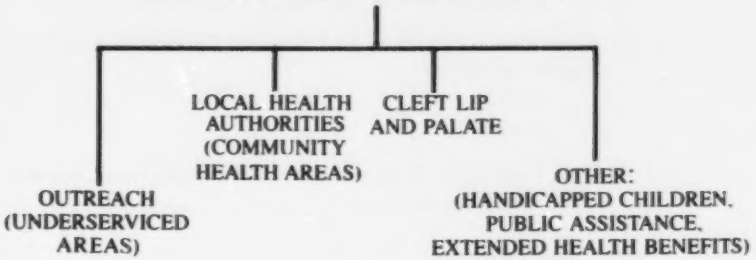
- Hospitals and Medical Care
  - — acute and chronic care hospitals
  - — medicare: Alberta Health Care
- Social Services and Community Health
  - — social services
  - — family and community support services
  - — mental health
  - — community health

DEPARTMENT OF SOCIAL SERVICES AND COMMUNITY HEALTH



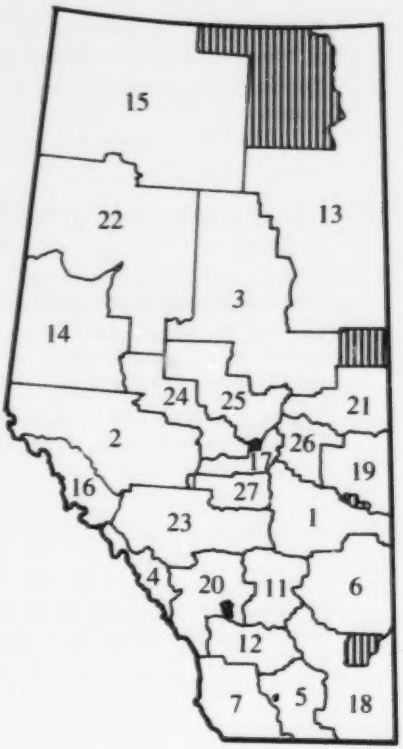
Twenty-seven local health autnorities, including 25 Health Units and 2 Local Boards of Health, are funded 100% by the Department of Social Services and Community Health. Each local health authority is locally autonomous and is operated by a local board. The Department provides consultative services to health authorities through a staff of program and administrative consultants.

COMMUNITY HEALTH DENTAL SERVICES


LOCAL HEALTH AUTHORITIES (COMMUNITY HEALTH AREAS)
CLEFT LIP AND PALATE
OUTREACH (UNDERSERVICED AREAS)
OTHER: (HANDICAPPED CHILDREN, PUBLIC ASSISTANCE, EXTENDED HEALTH BENEFITS)

LOCAL HEALTH AUTHORITIES OF ALBERTA

(1) Alberta East Central
(2) Alberta West Central
(3) Athabasca
(4) Banff National Park
(5) Barons-Eureka-Warner
(6) Big Country
(7) Chinook
(8) City of Calgary
Local Board of Health
(9) City of Edmonton
Local Board of Health
(10) City of Lethbridge
(11) Drumheller
(12) Foothills
(13) Fort McMurray & District
(14) Grande Prairie
(15) High Level-Fort Vermilion
(16) Jasper National Park
(17) Leduc-Strathcona
(18) Medicine Hat
(19) Minburn-Vermilion
(20) Mount View
(21) North Eastern Alberta
(22) Peace River
(23) Red Deer
(24) Stony Plain-Lac Ste. Anne
(25) Sturgeon
(26) Vegreville
(27) Wetoka



Alberta

LOCAL HEALTH AUTHORITIES
LOCAL BOARDS OF HEALTH

CITY OF CALGARY
LOCAL BOARD OF HEALTH (8)
CITY OF EDMONTON
LOCAL BOARD OF HEALTH (9)
CITY OF LETHBRIDGE (10)

AREAS NOT INCLUDED IN
LOCAL HEALTH AUTHORITIES

II FLUORIDATION STATUS OF ALBERTA COMMUNITIES – 1982

Total Alberta Population = 2,269,159
% Population Using Fluoride Adjusted Water = 42.89%

Community fluoridation status by local health authority is available as printed copy.

III DENTAL SERVICES FOR UNDERSERVICED AREAS OF ALBERTA

NEED FOR THE OUTREACH PROGRAM

The need for an outreach program was determined by observing dentist/population ratios in a study carried out by the Department of Social Services and Community Health in 1978.

Dentists & Dentist-To-Population Ratios
For Local Health Authorities in 1978 and 1982.

	# Dentists		Ratio	
	1978	1982	1978	1982
Alberta East Central	14	15	1:3,664	1:3,591
Alberta West Central	8	15	1:4,599	1:2,815
Athabasca	3	5	1:8,144	1:5,301
Banff National Park	5	4	1:770	1:1,157
Barons - Eureka - Warner	3	9	1:9,545	1:4,308
Big Country	3	2	1:4,121	1:6,088
Chief Mountain*	4		1:2,392	
Chinook	8	13	1:3,447	1:2,746
City of Calgary	274	344	1:1,839	1:1,811
City of Edmonton	334	372	1:1,471	1:1,482
City of Lethbridge	35	37	1:1,476	1:2,015
County of Warner**	1		1:8,548	
Drumheller	6	7	1:4,872	1:4,389
Foothills	5	8	1:5,550	1:3,847
Fort McMurray and District	6	9	1:4,648	1:5,700
Grande Prairie	10	19	1:4,678	1:2,951
High Level - Fort Vermilion	0	1	0:8,273	1:8,498
Jasper National Park	3	2	1:1,201	1:1,985
Leduc - Strathcona	24	27	1:3,914	1:3,575
Medicine Hat	16	23	1:4,209	1:3,124
Minburn - Vermilion	9	11	1:2,967	1:2,502
Mount View	8	13	1:6,077	1:4,620
North Eastern Alberta	12	13	1:3,071	1:2,970
Peace River	8	8	1:4,597	1:4,951
Red Deer	33	43	1:2,846	1:2,531
Stony Plain - Lac Ste. Anne	15	16	1:3,212	1:3,433
Sturgeon	15	27	1:5,310	1:3,245

Vegreville	4	5	1:6,700	1:5,757
Wetoka	9	7	1:3,537	1:4,983
TOTALS	875	1,055	1:2,267	1:2,150

* Amalgamated with Chinook Health Unit in 1980
** Amalgamated with Barons-Eureka Health Unit in 1980

1. Dentist figures - A.D.A. Directory, January 15, 1983
2. Population figures - Alberta Municipal Affairs, June 30, 1982

SUMMARY OF IDENTIFICATION OF "UNDERSERVICED" HEALTH UNITS — 1978 and 1982

Eleven of the Province's 29 local health authorities were identified as being "underserviced" areas for dental services. All of these health units had dentist-to-population ratios in excess of Alberta's "rural" dentist-to-population ratios of 1:4,646. These eleven health units are as follows:

Athabasca	(1: 8,144)	Grande Prairie	(1: 4,678)
Barons - Eureka	(1: 9,545)	High Level - Fort Vermilion	(0: 8,273)
County of Warner*	(1: 8,548)	Mount View	(1: 6,077)
Drumheller	(1: 4,872)	Sturgeon	(1: 5,310)
Foothills	(1: 5,550)	Vegreville	(1: 6,700)
Fort McMurray and District	(1: 4,648)		

* Amalgamated with Barons-Eureka Health Unit in 1980.

By December, 1982, the number of identified "underserviced" health units for dental services had decreased to seven and are as follows:

Athabasca	(1: 5,301)	Peace River	(1: 4,951)
Big Country	(1: 6,088)	Vegreville	(1: 5,757)
Fort McMurray and District	(1: 5,700)	Wetoka	(1: 4,983)
High Level - Fort Vermilion	(1: 8,498)		

FORMULA FOR DETERMINING UNDERSERVICED AREAS WHICH COULD SUPPORT A DENTIST

Communities which have a population of 1,000 or more, which currently have no **full-time** dentist, and which are more than 40 km away from the nearest dentist. The catchment area (or service and trade area) of a community of 1,000 or more consists of the area within a 40 km radius of that community.

UNDERSERVICED COMMUNITIES, 1978

Community	Population	Catchment Area Population
Bassano	1,070	3,992
Bow Island	1,334	3,459

Falher	1,153	(Catchment area of McLennan)
Fort Chipewyan	1,189	1,201
Fox Creek	1,765	1,958
High Level	1,830	2,448
Manning	1,140	3,140
Mayerthorpe	1,180	5,123
McLennan	1,212	5,162
Milk River	1,007	4,783
Smoky Lake	1,121	7,190
Spirit River	1,020	2,317
Strathmore	1,561	5,377
Swan Hills	2,206	2,347
Valleyview	1,716	6,470

UNDERSERVICED COMMUNITIES, 1982

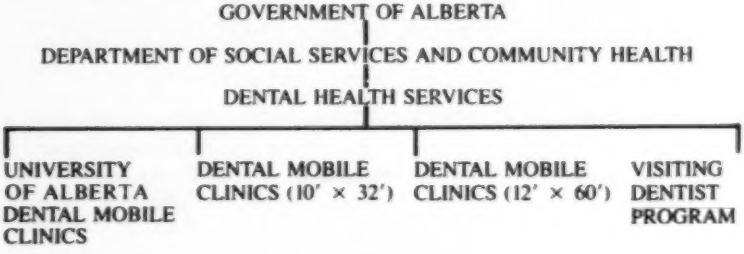
Community	Population	Catchment Area Population
Bow Island	1,427	3,552
Falher	1,204	(Catchment area of McLennan)
Fort Chipewyan	1,500	1,512
Fox Creek	1,978	2,171
Manning	1,262	3,262
McLennan	1,176	5,126
Swan Hills	2,497	2,638

Mobile dental clinics have been placed in the following underserviced communities:

High Level	(U. of A.)	Swan Hills	(10′ x 32′)
La Crete	(U. of A.)	Wabasca/Demarais	(10′ x 32′)
McLennan	(U. of A.)	Bassano	(12′ x 60′)
Bow Island	(10′ x 32′)	Milk River	(12′ x 60′)
Coronation	(10′ x 32′)	Spirit River	(12′ x 60′)

THE OUTREACH PROGRAM

The Outreach Program came into effect in 1979 to provide dental services to underserviced areas.


GOVERNMENT OF ALBERTA
DEPARTMENT OF SOCIAL SERVICES AND COMMUNITY HEALTH
DENTAL HEALTH SERVICES
UNIVERSITY OF ALBERTA DENTAL MOBILE CLINICS
DENTAL MOBILE CLINICS (10′ × 32′)
DENTAL MOBILE CLINICS (12′ × 60′)
VISITING DENTIST PROGRAM

UNIVERSITY OF ALBERTA DENTAL MOBILE CLINICS

Three mobile dental clinics, which are funded by the Department of Social Services and Community Health, are presently located in the Northern areas of La Crete, High Level, and McLennan. These clinics are utilized on a 12-month basis and full treatment service is provided by dental and dental hygiene students from the University of Alberta under the supervision of faculty members or practicing dentists. Treatment appointments are scheduled upon request, and fees are based on the University of Alberta Faculty of Dentistry fee schedule.

MOBILE DENTAL CLINICS (10' x 32')

The purpose of these small trailers is to provide dental services to communities that do not have a resident dentist, and to introduce dentists to potential practice areas. Presently, these clinics have been placed in Wabasca/Demarais, Swan Hills, Coronation and Bow Island and are manned full-time or part-time by private practice dentists. Each mobile contains two dental operatories and reception area. These trailers are funded entirely by the Department of Social Services and Community Health and the dentists in these units practice on a fee for service basis.

MOBILE DENTAL CLINICS (12' x 60')

The Department of Social Services and Community Health has purchased three 12' x 60' trailers to be used as practice starter units. These trailers will stay in an area until a viable practice has been established. Each dental mobile clinic contains three dental operatories, laboratory, and a reception/waiting area. All expenses connected with the moving and setting up of these trailers are paid by the Department. These units have been placed in the underserviced communities of Milk River, Spirit River, and Bassano, where full-time dental services are being provided on a fee for service basis.

VISITING DENTIST PROGRAM

The Department of Social Services and Community Health has established the Visiting Dentist Program, a revision of the Volunteer Dentist Program which started in 1960. This Program is designed to provide dental service to rural areas, rather than to establish practices in these areas. The dentist practices on a fee for service basis using government-supplied equipment, and in space provided by the community to be served, e.g., schools, hospitals, nursing stations.

RECRUITMENT OF DENTISTS

In 1982, the following 20 communities (with their accompanying population and catchment area population) tried to recruit dentists or expand existing dental services through the "Opportunities in Alberta's Towns" Program of the Department of Tourism and Small Business.

Town	Population	Catchment Area
Acme	492	16,656
Bashaw	875	3,500
Beiseker	637	17,362
Berwyn	534	15,110
Black Diamond/Turner Valley	2,882	18,361
Consort	632	1,686
Crossfield	1,330	22,822
Drumheller	6,508	18,183
Falher	1,204	7,439
Hardisty	680	1,397
High Prairie	2,281	7,697
Linden	426	16,656
McLennan	1,166	5,126
Provost	1,756	4,150
Redcliff	3,814	12,216
Rycroft	538	8,263
Sedgewick	879	1,843
Trochu	880	6,851
Wainwright	4,266	6,575
Wembley	1,119	28,036

1. Population figures - Alberta Municipal Affairs, June 30, 1982
2. Catchment area population figures - Department of Tourism and Small Business. These figures are within a 40 km radius and may include other urban populations.

NUMBER OF DENTISTS IN ALBERTA AND DENTIST-TO-POPULATION RATIOS - JANUARY 15, 1983

Above 50,000 Population	Population	# Dentists	Ratio
Calgary	623,133	344	1:1,811
Edmonton	551,314	372	1:1,482
Between 10,000 and 49,999			
Camrose	12,809	6	1:2,135
Fort McMurray	33,576	9	1:3,731
Grande Prairie	24,263	14	1:1,733
Lethbridge	56,500	37	1:1,527
Medicine Hat	40,380	19	1:2,125
Red Deer	48,562	33	1:1,472
St. Albert	32,982	16	1:2,061
Sherwood Park	28,798	11	1:2,618

Between 5,000 and 9,999	Population	# Dentists	Ratio
Airdrie	9,981	3	1:3,327
Banff	6,949	4	1:1,737
Brooks	9,421	3	1:3,140
Drumheller	6,508	2	1:3,254
Edson	6,291	5	1:1,258
Fort Saskatchewan	12,455	9	1:1,384
Hinton	8,819	4	1:2,205
Innisfail	5,444	3	1:1,815
Lacombe	5,723	3	1:1,908
Leduc	12,471	5	1:2,494
Lloydminster	9,029	7	1:1,290
Peace River	6,043	5	1:1,209
Ponoka	5,221	4	1:1,305
Spruce Grove	10,784	6	1:1,797
Stettler	5,136	2	1:2,568
Stony Plain	5,105	4	1:1,276
Taber	5,988	3	1:1,996
Vegreville	5,251	3	1:1,750
Wetaskiwin	9,896	2	1:4,948
Whitecourt	5,408	4	1:1,352
Under 4,999			
Athabasca	1,731	2	1: 866
Barrhead	3,736	4	1: 934
Bassano	1,200	1	1:1,200
Beaumont	2,927	1	1:2,927
Beaverlodge	1,937	2	1: 969
Blairmore	2,664	3	1: 888
Bonnyville	4,454	4	1:1,114
Canmore	3,689	3	1:1,230
Cardston	3,267	3	1:1,089
Claresholm	3,493	1	1:3,493
Coaldale	4,597	3	1:1,532
Cochrane	3,851	1	1:3,851
Coronation	1,268	1	1:1,268
Daysland	691	1	1: 691
Devon	3,931	1	1:3,931
Didsbury	3,256	2	1:1,628
Drayton Valley	4,867	3	1:1,622
Elk Point	1,051	1	1:1,051
Evansburg	784	1	1: 784
Fairview	2,869	3	1: 956
Fort Macleod	3,139	2	1:1,570
Gibbons	2,592	1	1:2,592
Grande Cache	4,624	2	1:2,312
Grande Centre	3,146	2	1:1,573
Hanna	2,828	1	1:2,828
High Level	2,354	1	1:2,354
High Prairie	2,506	1	1:2,506

Under 4,999	Population	# Dentists	Ratio
High River	4,941	3	1:1,647
Jasper	3,970	2	1:1,985
Killam	1,005	1	1:1,005
Lac La Biche	2,069	1	1:2,069
Magrath	1,576	1	1:1,576
Mayerthorpe	1,475	1	1:1,475
Morinville	4,943	1	1:,4,943
Milk River	894	1	1: 894
Nanton	1,647	1	1:1,647
Okotoks	4,521	3	1:1,507
Olds	4,888	3	1:1,629
Onoway	669	1	1: 669
Oyen	1,002	1	1:1,002
Pincher Creek	3,757	3	1:1,252
Picture Butte	1,404	1	1:1,404
Provost	1,756	1	1:1,756
Raymond	2,837	1	1:2,837
Redwater	2,174	1	1:2,174
Rimbey	1,880	1	1:1,880
Rocky Mountain House	4,735	3	1:1,578
St. Paul	4,884	5	1: 997
Slave Lake	4,562	2	1:2,281
Smoky Lake	1,165	1	1:1,165
Spirit River	1,104	1	1:1,104
Strathmore	3,199	2	1:1,600
Sundre	1,750	1	1:1,750
Sylvan Lake	3,779	1	1:3,779
Three Hills	1,879	2	1: 940
Tofield	1,560	1	1:1,560
Trochu	880	1	1: 880
Two Hills	1,330	1	1:1,330
Valleyview	2,061	1	1:2,061
Vermilion	3,727	2	1:1,864
Viking	1,238	2	1: 619
Vulcan	1,474	1	1:1,474
Wainwright	4,266	3	1:1,422
Westlock	4,432	4	1:1,108

1. Dentist figures - A.D.A. Directory, January 15, 1983
2. Population figures - Alberta Municipal Affairs, June 30, 1982

IV THE DENTAL HEALTH STATUS OF 6-7 AND 13-14 YEAR OLD ALBERTA SCHOOL CHILDREN

Final Report of the Task Force on Dental Services — June, 1979
Health Unit Association of Alberta

TABLE I

Dental Health Survey Sample Distribution Among Alberta Health Units 6, 7, 13, and 14 Year Old School Children

Health Unit*	5-14 Yr. Old Pop'n.	Percent of Total	Children Examined in the Dental Survey			
			No. of 6-7 Yr. Olds	No. of 13-14 Yr. Olds	Both Groups Combined	Percent of Total
Alberta East Central	11,307	3.2	32	33	65	2.6
Athabasca	6,621	1.9	36	39	75	3.0
Barons-Eureka	6,792	1.9	21	40	61	2.4
Calgary	99,476	28.0	313	274	587	23.1
Chinook	5,468	1.5	32	39	71	2.8
Edmonton	96,314	27.1	316	333	649	25.6
Edson	7,087	2.0	41	39	80	3.2
Grande Prairie	9,676	2.7	26	36	62	2.4
Jasper	866	0.2	40	45	85	3.4
Leduc	18,111	5.1	42	51	93	3.7
Lethbridge	8,812	2.5	54	49	103	4.1
Medicine Hat	12,966	3.6	39	61	100	3.9
Mount View	9,583	2.7	45	60	105	4.1
Peace River	16,626	4.7	45	43	98	3.9
Red Deer	17,870	5.0	40	41	81	3.2
Sturgeon	17,271	4.9	43	41	84	3.3
Vegreville	3,078	0.9	34	42	76	3.0
Wetoka	6,932	2.0	37	36	73	2.9
Total**	354,856	100.0	1,236	1,302	2,538	100.0

* The selected health units represent a total population, estimated in 1976, of 1,603,631 persons.

** Percentage totals may not add up to 100 due to rounding.

Source for population data from StatCan 1976 estimates.

TABLE 23

Caries Experience in the Primary Dentition of 6 & 7 Yr. Old Alberta School Children

Age (Yrs.)	n	1° Teeth Present	Mean Number Per Child d	e	f	deft
6	936	16.8	1.5	.2	2.0	3.8
7	300	14.7	1.9	.3	2.4	4.7
6+7	1,236	16.3	1.6	.2	2.1	4.0

TABLE 24

Caries Experience in the Permanent Dentition of Alberta School Children

Age	n	2° Teeth Present	Mean Number Per Child D	M	F	DMFT
6	936	5.1	.25	.00	.08	.34
7	300	7.5	.49	.02	.21	.71
13	905	26.3	1.25	0.17	3.31	4.74
14	397	26.9	1.56	0.23	3.57	5.37

TABLE 25

Caries Experience in the Deciduous Dentition of 6 and 7 Year Old Alberta School Children Residing in Metropolitan, Urban and Rural Communities

Community	n	1° Teeth	Index Mean d	e	f	deft
Metropolitan	631	16.4	1.5	0.2	2.2	3.9
Urban	193	16.5	1.6	0.2	2.1	3.8
Rural	412	16.1	1.9	0.3	2.1	4.3
Total	1,236	16.3	1.6	0.2	2.1	4.0

ANOVA for d significant, $p < 0.05$

TABLE 26

Dental Caries Experience Among 13 and 14 Year Old Alberta School Children Residing in Metropolitan, Urban and Rural Communities

Community	n	2° Teeth	Index Mean D	M	F	DMFT
Metropolitan	607	26.5	1.2	0.1	3.4	4.8
Urban	203	26.6	1.3	0.2	3.5	5.0
Rural	492	26.4	1.5	0.2	3.3	5.1
Total	1,302	26.5	1.3	0.2	3.4	4.9

ANOVA for DMF, D and F not significant
ANOVA for M significant, $p < 0.01$
Linear term for D mean significant, $p < 0.05$

TABLE 30

Caries Experience Among 13 and 14 Year Old Alberta School Children Residing in Fluoridated and Non-Fluoridated Communities

Community	n	2° Teeth	Index Mean D	M	F*	DMFT**
Non-Fluoridated	700	26.6	1.4	0.2	3.6	5.2
Fluoridated	602	26.4	1.3	0.2	3.2	4.6
Total	1,302	26.5	1.3	0.2	3.4	4.9

* Difference significant, $p < 0.05$
** Difference significant, $p < 0.01$

TABLE 36

DMFT Component Ratios Among 13 and 14 Year Old Alberta School Children Grouped by Utilization of Dental Care During Past 12 Months

Did You Obtain Dental Care in Past 12 Months?	n	Percentage Mean D/DMFT	M/DMFT	F/DMFT
Yes	900	21.1	3.0	75.9
No	305	53.9	2.3	43.8
TOTAL	1,205	29.4	2.8	67.8

ANOVA for D/DMFT and F/DMFT significant, $p < 0.01$

V LOCAL HEALTH AUTHORITY DENTAL PROGRAMS

PREVENTIVE AND TREATMENT PROGRAMS

Local Health Authorities	Preventive	Treatment
Alberta East Central	X	
Alberta West Central	X	
Athabasca	X	
Banff National Park	Serviced by Mount View Health Unit	
Barons-Eureka-Warner	X	X
Big Country	X	
Chinook	X	
City of Calgary Local Board of Health	X	X
City of Edmonton Local Board of Health	X	X
City of Lethbridge	X	
Drumheller	X	
Foothills	X	
Fort McMurray & District	X	
Grande Prairie	X	
High Level-Fort Vermilion	X	
Jasper National Park	Serviced by Alberta West Central Health Unit	
Leduc-Strathcona	X	
Medicine Hat	X	
Minburn-Vermilion	X	
Mount View	X	
North Eastern Alberta	X	
Peace River	X	
Red Deer	X	
Stony Plain-Lac Ste. Anne	X	
Sturgeon	X	
Vegreville	X	
Wetoka	X	

DENTAL MANPOWER
1982/83

	Dental Officer		Dental Hygienist	Dental Assistant
	Part-time	Full-time		
Alberta East Central	X		4	3
Alberta West Central	X		2	2
Athabasca	X		3	1
Banff National Park	X		.2	0
Barons-Eureka-Warner		X	2	2
Big Country	X		2	1
Chinook	X		2	1
City of Calgary Local Board of Health		X	17	17
City of Edmonton Local Board of Health		X	15	14
City of Lethbridge	X		2	2
Drumheller	X		3	0
Foothills	X		2	2
Fort McMurray & District	X		3	3
Grande Prairie	X		3	2
High Level-Fort Vermilion	X		1	1
Jasper National Park	X		.2	0
Leduc-Strathcona	X		4	2
Medicine Hat		X	3.5	2
Minburn-Vermilion	X		2	2
Mount View		X	5.5	3
North Eastern Alberta	X		3	4
Peace River	X		4	3
Red Deer		X	5	5
Stony Plain-Lac Ste. Anne		X	3	2
Sturgeon	X		5	4
Vegreville	X		2	1
Wetoka	X		2.4	2
TOTALS	16	7	102	80

PREVENTIVE DENTAL SERVICES PROVIDED BY LOCAL HEALTH AUTHORITIES

The twenty-seven local health authorities may provide the following preventive services.

Services For The Public Or Lay Client(s)

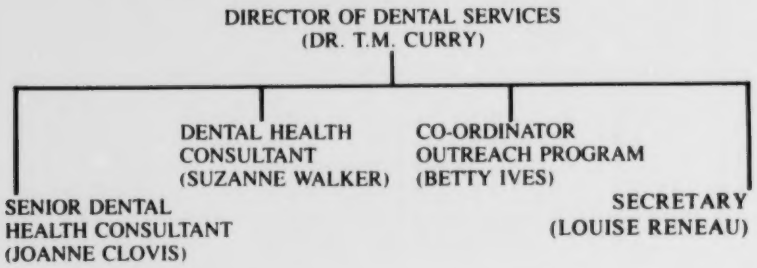
• Oral Fluoride Supplements:	are prescribed on request and promoted in areas where drinking water supplies are not adequately fluoridated.
• Dental Inspection and Referral to Private Dentists:	the primary target groups are preschool and elementary school age children. Occasionally other age groups are selected eg. adolescent; special needs groups.
• Professionally Applied Fluoride:	the primary target groups are preschool and elementary school age children. Occasionally other age groups are selected eg. expectant parents.
• Self Applied Fluoride:	all local health authorities promote and conduct a weekly rinse with 0.2% soduim fluoride solution. The primary target group is school children in grades 1-6; high risk groups of other ages and needs also receive priority.
• Dental Health Education:	the primary target groups are preschool children and parents, and elementary school age children. Other target groups include day care centres, prenatal classes, and geriatric clients.
• Special Programs may include:	Denture Identification in senior citizen homes.
	Preventive services and education for the handicapped and cultural minority groups.

Services For The Professional Client(s)

• Education/In Service:	for non-dental health unit staff eg. nurses, health inspectors.
	for professional non-health unit staff eg. teachers, day care workers, institutional care workers.
• Promotion:	and monitoring of community water fluoridation.
	of dental health month in co-operation with a Provincial Steering Committee of dental health professionals.
	of safety and the prevention of accidents.
	of oral health and dental professions at Career Fairs.

VI DEPARTMENTAL FUNDING AND SUPPORT SERVICES TO LOCAL HEALTH AUTHORITIES

DEPARTMENT DENTAL HEALTH SERVICES



DEPARTMENT SUPPORT SERVICES TO LOCAL HEALTH AUTHORITIES

100% FUNDING OF LOCAL HEALTH AUTHORITY DENTAL PROGRAMS

Consultation

Manpower

— recruitment
— dental hygiene bursaries
— dental hygiene summer employment

Resources

— publications: pamphlets, posters
— library services
— KWOC: computerized research information retrieval system
— cardex: equipment, supplies

Continuing Education/In-Service

Dental Health Promotion

— provincial steering committee
— new mother information package to all hospitals

Liaison

— interdepartmental
— interprovincial
— international
— professional (U. of A., NAIT, SAIT)

VII CLEFT PALATE/LIP PROGRAM AND OTHER DEPARTMENT SERVICES

Program	Target Population	Services Provided	Additonal Services (With Special Approval)	Limitations	Gross Costs and Methods of Payment	Average/Claim
1. Cleft Palate/Lip	All ages; congenital cleft palate & lip	Any dental procedures associated with the syndrome approved by Cleft Palate Clinics	None	None	1981/82 $359,170.44 Practitioner submits claims to Clinic; then to Alberta Dental Association	2,266 claims $158.50/claim
2. Handicapped Children's Services (Child Welfare)	Children 0-17 with primary disability: (excluding those in institutions)	Comprehensive basic dental services; bridges; dentures; treatment plans must be approved by Alberta Dental Association.	Any service approved by Alberta Dental Association	None	1981/82 $106,220.48 Claims submitted by practitioner to Alberta Dental Association. Patients expected to pay $75/child/year by reimbursing the Dept. of Social Services & Community Health.	869 claims $122.23/claim
3. Public Assistance Dental Services (Child Welfare and Social Allowance)	1) Children 0-17 who are wards of the Government 2) All recipients of social allowance and all their dependents.	Comprehensive basic dental services; dentures, denture repair & relines; preparatory orthodontia for children.	Any service approved by Alberta Dental Assocation.	None	1981/82 $6,860,315.20 Claims submitted by practitioner to Alberta Dental Association.	62,213 claims $110.27/claim
4. Extended Health Benefits (Dept. of Hospitals and Medical Care and Dept. of Social Services and Community Health)	All individuals age 65 and over and their dependents	Comprehensive basic dental services; dentures, denture repairs & relines; minor orthodontia	Major orthodontia	Frequency limitations on dentures: $1200 benefit in 2 calendar year period	1981/82 $10,389,072.00 Practitioners under agreement submit claims to program; other practitioners bill patients who are reimbursed by the Dept. of Hospitals and Medical Care	285,982 service items $36.33/item

VIII ADDENDUM

ADDENDUM